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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Theel

Serial No.: 10/724,986

Art Unit: 2827

Filed: November 30, 2003

Examiner: Thong Quoc Le

For: Apparatus to Improve Stability Of An  
MRAM Over Process And Operational  
Variations

Attorney Docket No.: 783403605020

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Statement is submitted in compliance with 37 C.F.R. § 1.56.

A list of patent(s) and/or publication(s) not previously submitted is set forth on the attached Form PTO-1449.

Any fees required for the proper filing of this Information Disclosure Statement should be withdrawn from Jones Day's Deposit Account No. 50-1432, account 783403605020.

Respectfully submitted,



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PTO/SB/08A (07-05)

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Sheet 1

of 1

**Complete if Known**

Application Number	10/724,986
Filing Date	11/30/2003
First Named Inventor	Wayne Theel
Art Unit	2827
Examiner Name	Thong Quoc Le
Attorney Docket Number	783403-605020

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,946,227	08/1999	Peter K. Naji	
		US- 6,246,630	06/2001	Hosokawa, et al.	
		US- 6,341,084	01/2002	Numata, et al.	
		US- 6,385,111	05/2002	Tran, et al.	
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		US- 6,834,017	12/2004	Perner, et al.	
		US- 2004-0228170	11/2004	Brennan, et al.	
		US- 2005-0083748	04/2005	Lamus, et al.	
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>5</sup>

Examiner Signature	Date Considered

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